WENMM/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a walld OMB according to the commerce. Under the Paperwork Reduction Act of 1995, no persons are required to respond

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR § 1.53(b))

equired to respond to a collection	or information unless it displays a valid OMB control number.						
Attorney Docket No.	4002-3442						
First Inventor	Branch						
Title	INTERBODY FUSION GRAFTS AND INSTRUMENTATION						
Express Mail Label No.	EL 984271092 US						

		 					Mail Ok	- D-44 A - E						
APPLICATION ELEMENTS				ļ	Mail Stop Patent Application Commissioner for Patents									
	See MPEP chapter 600 concerning utility patent application contents				PO BOX 1450									
1.	Fee Trans	smittal Form (e.g., PTO/SB/17)			Alexandria, VA 22313-1450 7. CD-ROM or CD-R in duplicate, large table or									
	(Submit a	n original and a duplicate for fe		<i>.</i> . ப	Computer f	Program (<i>Appe</i>	icate, large table Indix)	or	1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0					
2.	Applicant See 37 C	claims small entity status. FR 1.27.		8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)										
3.	Specification [Total Pages 46]				a.					-6				
	(preferred arrang	gement set forth below)	• — •		a. Computer Readable Form (CRF)									
	Descriptive title of the Invention Cross Reference to Related Applications							D-R (2 copies); o	r	22				
	 Statement Re 	garding Fed sponsored R & D				—	paper	> 11 (2 cop.cs), 0	•					
	 Reference see appendix 	quence listing, a table, or a con	nputer program listing		C.		•	identity of above	e conies					
	- Background o	f the Invention		Г	c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS									
	- Brief Summar	y of the Invention on of the Drawings (if filed)		_ -										
	- Detailed Desc - Claim(s)	ription		ı	Assignment Papers (cover sheet & document(s))									
	- Abstract of the	· · · · · · ·	·		10	37 C.F.R. § (when there	3.73(b) Stater e is an assigne	nent 🔲	Power of Attorne	у				
4.	Drawing(s		Total Pages 35]		11. English Translation Document (if applicable)									
5.	Oath or Declara		Total Pages 6]					_						
	a. New	ly executed (original or copy)			Information Statement (Disclosure (IDS)/PTO-144	9	Copies of IDS Citations						
	b. Copy from a prior application (37 C.F.R.§1.63(d))					_	Amendment							
		continuation/divisional with Bo			14. Return Receipt Postcard (MPEP 503)									
	i	DELETION OF INVENTOR(S)			_		specifically iter	•	•					
		Signed statement attached de in the prior application, see 37	leting inventor(s) named 7 C.F.R. §§1.63(d)(2) and	,	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)									
		1.33(b).		- 1	16. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i).									
					Applicant must attach form PTO/SB/35 or its equivalent.									
6. Application Data Sheet. See 37 CFR 1.76					17. 🔲	Other:								
18.	If a CONTINUIN Data Sheet under	IG APPLICATION, check appr er 37 CFR 1.76	opriate box, and supply	he req	quisite inf	ormation be	elow and in a p	reliminary amen	dment, or in an A	pplication				
										ľ				
Prior application information.						<u> </u>								
			The entire distance of			Group	/ Art Unit:							
consi be re	idered a part of t lied upon when a	or DIVISIONAL APPS only: he disclosure of the accompan a portion has been inadvertently	ying continuation or divis	ine pri ional a	or application	ation, from v n and is her	which an oath eby incorporate	or declaration is ed by reference.	supplied under 8 The incorporation	Box 5b, is can only				
			19. CORRESP	ONDE	NCE AF	DRESS								
Customer Number or Bar Code Label 30565						2200	or \square (Correspondence	address holow					
Name Woodard, Emhardt, Moriarty, McNett & Henry LLP									addiess DEIOM					
Address Bank One Center/Tower														
		111 Monument Circle, Suite	3700											
Country		Indianapolis State IN				Zip Code 46204-5137								
Country		USA	(317)	7) 634-3456 Fax (317) 637-7561										
		James B Myers, Jr.				Reg	istration No. (A	Attorney/Agent)	42,021					
Signature James B. Muse Ja						Date	October 31, 20	03						
Evnr	es Mail I abath	Jo / F1 00 107 177												
	ess Mail Label N		US /			Date	of Deposit	Oct	ober 31, 2003					
date i	ndicated above ar	paper is being deposited with the d is addressed to the Commission	e united States Postal Sen oner for Patents, PO Box 1	/ice "E) 450-A1	xpress Ma exandria	il Post Office	to Addressee"	service under 37	CFR Section 1.10 c	on the				
				P_{\wedge}		22410-1	$\tilde{\mathcal{C}}$	_ ~_~						
				\\	M	12/1	CIA	2U1						
	Signature of person mailing paper or fee													

WENMM/SB/17 (10-00)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL								Complet if Kn wn									
FEE TRANSMITTAL								Application Number									
이 for FY 2003												October 31, 20	03				
Effective 01/01/2003. Patent fees are subject to annual revision.								First Named Inventor Branch									
	Endouve o no neodo. Talent 1865 are Subject to annual 189151011.								Examiner Name								
	Applicant claims small entity status. See 37 CFR 1.27								Art Unit								
TOTAL AN						10.00		Attorney Docket No. 4002-3442									
			$\neg \neg$	MENT (check a							CALC	ULATION (co	ntinued)				
Check [_	edit Card	Ш	Money Order	U Other	None	3.	ADDITIO	NAI	L FEES							
Deposit Acc	count:							arge Entity	+	Small E		_			5		
Account				23-3030			Fee Cod			Fee <u>Code</u>	<u>Fee</u> (\$)		<u>on</u>		Fee Paid		
Number						105			2051	65		•					
B							105	2 5	0	2052	25	Surcharge - la or cover sheet		il tiling tee			
Deposit Account		Woo	odard	, Emhardt, Mor		cNett	105	3 13	0	1053	130						
Name				& Henry LLI	•		181	2 2,52	0	1812	2,520		For filing a request for ex parte reexamination				
The Commission	oner i	s authori:	zed to	: (check all that a	pply)		100	4 *00		1804	*920	Requesting pu					
Charge any	fee(s) indicated	d belov	N	Cred	t any overpaymen	s 180	4 *92	.	Examiner action							
Charge any the paymen	addit	ional fee(s sue fees	s) durir	ng the pendency o	of this app	lication excluding	180	5 *1,84	0	1805	*1,840	Requesting publication of SIR after Examiner action					
Charge fee	(s) ind	icated bel	low. ex	cept for the filin	a fee. to t	he above-identified	125	11	0	2251	55						
deposit acc			,		3 ,		125	2 42	20	2252	210	Extension for month	reply within s	second			
		F	FEE C	CALCULATION		· ·	125	3 95	io	2253	475	Extension for month	reply within t	hird			
1. BASIC FIL	ING	FFF					125	i4 1,48	.,	2254	740	Extension for reply within fourth					
Large Entity		· Small Enti	tv				125	•		2255	1,005	montn	month Extension for reply within fifth month				
Fee Fee	1 -		Fee				140	•		2401	1,005			nai monai			
Code (\$)		<u>ode</u>	<u>(\$)</u>	Fee Description	_	Fee Paid	140			2402	165	•		an appeal			
1001 770			385	Utility filing fee	}	770.00	140		- 1	2403	145	Request for or Petition to inst					
1002 340	-		170	Design filing fee	L		145	1,51	0	1451	1,510	proceeding	nute a publi	use			
1003 530 1004 770			265 385	Plant filing fee Reissue filing fee	-		145		- 1	2452	55						
1004 770		005	305 80	Provisional filing			145		- 1	2453 2501	665 665						
				SUBTOTAL 1.	(\$)	770.00	150	•	- 1	2502	240	•					
					` <i>`</i>		150		- 1	2503	320	Plant issue fee					
2. EXTRA CI	.AIM	FEES F	OR U	TILITY AND RE	ISSUE		146	30 13	30	1460	130	Petitions to the Commissioner					
							180	7 5	io	1807	50	Processing fee under 37 CFR 1.17(q)					
Extra Fee from Fee Claims Below Paid							180	06 18	30	1806	180	Submission of Information					
Total Claims 70 -20**= 50 X 18.00 = 900.00 Independent Claims 3 -3**= 0 X 0.00 = 0.00							802	21 4	10	8021	40	Recording each patent assignment			40.00		
Multiple Dependent Claim 0.00 =0.00							180	9 77	o	2809	385	Filing a submission after final rejection					
Fee Fee	F		Fee.		_		181	0 77	,	2810	385	((37 CFR 1.12 For each addi	tional invent				
<u>Code</u> (\$) 1202 18		ode . 02	(\$) 9	Fee Description Claims in excess	of 20		'6'		٦	2010	300	Examined (37	CFR 1.129(b))			
1201 86	1	01	43	Independent clair		ess of 3	180)1 77	'o	2801	385	Request for C (RCE)	ontinued Ex	amination			
1203 290	290 2203 145 Multiple dependent claim, if not paid					180)2 90	00	1802	900	Request for expedited examination of						
1204 86	22	04	43	**Reissue indepe	endent cla	ms over original			ı			a design appli	CallOTT				
	patent **Poissus claims in evenes of 20 and even						Oth	er Fee									
1205 18 2205 9 Reside claims in excess of 20 and over original patent								Other Fee (specify)							<u></u>		
SUBTOTAL 2. (\$) 900.00								"				SUBTOTAL 3. (\$)			40.00		
	_	y paid, if o	greate	r, For Reissues, s	ee above		*Re	duced by	Basi	c Filing Fe	e Paid						
SUBMITTED		Γ			· - r						· ·						
	Name (Print/Type) James B. Myers, Jr. Registration No. (Attorney/Agent)							42,021				Telephone (317) 634-3456					
Signa	Signature R. Musa B.											Date	October 31, 2003				